## INDEX, VOLUME XIV, 1921

Alignment Charts	Joseph Lipka 17
Arithmetic, A Reorganized Course in Ju	nnior High School, Florence M. Brooks 179
Articulation of Junior and Senior High	
College Entrance Requirements in Matt Report of the National Commi Requirements	hematics, A Preliminary ttee on Mathematical
Combined Mathematics	W. PAUL WEBBER 38
Computation in Junior High School Ma	thematics, D. W. Werremeyer 253
Demonstrative Geometry, First Lessons M. J	in, . Newell, G. A. Harper 4:
Elective Courses in Secondary Mathema tional Committee on Mathematical	
Experimentation in the Mathematics of and Ninth School Years, A Progra	m of,
	HORLING, JOHN R. CLARK 264
Formula in Ninth Grade Algebra, The	
Geometrical Facts, A Note on the Failuto Understand Simple.	
Geometry, Comments on the Teaching of	of Frank C. Touton 246
Geometry Detected by Sherlock Holmes	Blanch B. Hedges 128
Geometry of the Junior High School, T	he. J. C. Brown 6-
Geometry, The Future of Secondary Ins	struction in, H. E. Webb 337
Home Work for Mathematics Pupils, No	HORACE C. WRIGHT 334
Home Work Papers, The Problem of	J. R. OVERMAN 143
Horace Mann School for Boys, Mathem	atics in,
	RALPH BEATLEY 189
How to Study Mathematics, Teaching P	upils,
	Alfred Davis 311, 387, 45-
Ideals in Teaching Mathematics, Some	
Incommensurables, The Teaching of	VERA SANFORD 147
Junior High School Mathematics, A Di C. B. Walsh, E. R. Breslich, Will	IAM BETZ, MARIE GUGLE,
Raleigh Schorling	16

La Disme of Simon Stevin—The First Book on Decimals, Vera Sanford	321	
Locus Problems in Elementary Geometry, The Teaching of FRED D. ALDRICH	200	
Magie Squares, Algebraic	71	
Mathematics as Found in Society: with Curriculum Proposals, Percival M. Symonds	444	
Mathematical Ideals of the Junior High School D. E. SMITH	124	
Mathematician as a School Boy, A Great, David Eugene Smith, Vera Sanford	362	
Mathematical Education, The Aims of J. H. MINNICK	297	
Mechanical Skill and Applications of Elementary Mathematics, The Relative Emphasis upon Fiske Allen	435	
National Committee on Mathematical Requirement, The Progress of J. W. Young	5	
National Council of Teachers of Mathematics, TheC. M. Austin	1	
New Books and Book Reviews54, 104, 159, 215, 292, 349,	407	
Outlook with Regard to High School Mathematics, The, W. Paul Webber	78	
Pedagogical Principles Now Functioning in High School Mathematics, Outstanding	57	
Recitation in Mathematics, The J. H. Minnick	119	
Remarks on Report of National Committee, E. R. Hedrick, H. D. Gaylord 13'		
Religio Mathematici	413	
Slide Rule as a Subject of Regular Class Instruction in Mathematics W E Breckenbugg	342	
Slide Rule in Business, The S. L. Shelley	261	
Stuyvesant High School, Mathematics in W. E. Breckenridge	85	
Terms and Symbols in Elementary Mathematics, A Report of the National Committee.	107	
Testing as a Means of Improving the Teaching of High School MathematicsE. R. Breslich	276	
Theory of Numbers, Empirical Results in the, R. D. CARMICHAEL	305	
Theorem of Bernoulli with Applications to Statistics, An Elementory Exposition of the	427	
Trisect an Angle or Construct a Regular Polygon of 7 or 9 Sides by Ruler and Compasses. Why It Is Impossible to, LEONARD EUGENE DICKSON	217	
Values in High School Mathematics	194	
Vectors for Beginners Joseph B Reynolds	355	

